

**10/574277****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Tomio KAJIGAYA, et al.

**AP20 Rec'd PCT/PTO 31 MAR 2006**

Serial Number: Not Yet Assigned

(\$371 of International Application PCT/JP04/15191)

Filed: **March 31, 2006**For: **LITHIUM TANTALATE SUBSTRATE AND PROCESS FOR ITS  
MANUFACTURE****INFORMATION DISCLOSURE STATEMENT**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 31, 2006

Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449 and cited in the enclosed international search report. References AE-AH, AK and AN are cited in the international search report.

A copy of each of the references is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 01-2340.

Respectfully submitted,  
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**23850**

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (11); International Search Report

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JF/**

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<b>INFORMATION DISCLOSURE STATEMENT PTO-1449</b>	Atty. Docket No. 060186	Serial No. <u>New Application</u> <u>300274277</u>
	Applicant(s): Tomio KAJIGAYA, et al.	
	Filing Date: March 31, 2006	Group Art Unit: Not Yet Assigned

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
____	AA					
____	AB					
____	AC					
____	AD					

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)	
/JF/	AE	53-9279	01/27/78	Japan	Yes-Abstract
/JF/	AF	57-3800	01/09/82	Japan	Yes-Abstract
/JF/	AG	63-35499	02/16/88	Japan	Yes-Abstract
/JF/	AH	6-191983	07/12/94	Japan	Yes-Abstract
/JF/	AI	11-92147	04/06/99	Japan	Yes-Abstract/Discussed in the specification
/JF/	AJ	11-236298	08/31/99	Japan	Yes-Abstract/Discussed in the specification
/JF/	AK	2004-315316	11/11/04	Japan	Yes-Abstract
/JF/	AL	2004-328712	11/18/04	Japan	Yes-Abstract
/JF/	AM	2005-206444	08/04/05	Japan	Yes-Abstract
/JF/	AN	6-37350	05/18/94	Japan	Yes-Abstract of 63-210100 dated August 31, 1988

## OTHER DOCUMENTS

/JF/	AO	A.A. Ballman; "Growth of Piezoelectric and Ferroelectric Materials by the Czochralski Technique;" <i>Journal of The American Ceramic Society-Discussions and Notes</i> ; Vol. 48; No. 2; March 31, 1964; p. 112./Discussed in the specification.	
____	AP		
Examiner	/James Fiorito/	Date Considered	07/07/2008

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JF/